## **ABSTRACT**

A configurable buss element for an electricity meter includes a conductive piece of metal formed into a series of contact connectors and a network of elongate conductors extending between and among the series of contact connectors. Each of the plurality of contact connectors is configured to contact a circuit element of an electricity meter. The network of elongate conductors is operable to provide connectivity between the contact connectors and select portions of the conductive piece of metal in one of a plurality of connectivity configurations, each of the connectivity configurations corresponding to an electricity meter configuration, the select one of the plurality of connectivity configurations defined by a predetermined set of discontinuities introduced in the network of elongate conductors.